

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Attorney Docket No.	<b>R0151B-REG</b>
	First Inventor	<b>Maag, Hans et al.</b>
	Title	<b>Substituted Benzoxazinones and Uses Thereof</b>
	Express Mail Label No.	<b>ER 494672750 US</b>

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages <b>69</b> ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <b>3</b> ]	<b>ACCOMPANYING APPLICATIONS PARTS</b>
5. Oath or Declaration [Total Sheets <b>3</b> ] a. <input checked="" type="checkbox"/> Newly executed (copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
Prior application information: Examiner \_\_\_\_\_

of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Art Unit: \_\_\_\_\_

**Claim for Benefit of Provisional Application(s):**

This Application claims the benefit under title 35 U.S.C. 119(e) of U.S. Provisional Application No. **60/424,946**, filed **November 8, 2002**.


**19. CORRESPONDENCE ADDRESS**

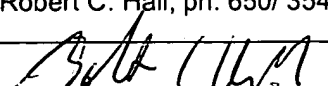
☒ Customer Number or Bar Code Label

**24372**

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Grant D. Green ROCHE PALO ALTO LLC					
Address	Patent Law Dept., M/S A2-250					<b>24372</b>
	3431 Hillview Avenue					PATENT TRADEMARK OFFICE
City	Palo Alto	State	CA	Zip Code	94304	
Country	U.S.A.	Telephone	650/ 855-5311	Fax	650/ 855-5322	

Name (Print/Type)	Robert C. Hall, ph. 650/ 354-7540	Registration No. (Attorney/Agent)	39,209
Signature		Date	Nov. 6 2003

<b>FEE TRANSMITTAL for FY 2003</b>				<i>Complete if Known</i>			
<i>Effective 01/01/2003. Patent fees are subject to annual revision.</i>				Application Number		<b>New Application</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Filing Date			
				First Named Inventor		<b>Maag, Hans et al.</b>	
				Examiner Name		unassigned	
				Art Unit			
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> <b>1,310.00</b>				Attorney Docket No.		<b>R0151B-REG</b>	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																									
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																																																																									
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: <b>18-1700</b>  Deposit Account Name: <b>Roche Palo Alto LLC 3431 Hillview Avenue Palo Alto, CA 94304</b>				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6" style="padding: 5px;">Other fee (specify) _____</td></tr> <tr> <td colspan="4" style="padding: 5px;"><b>SUBTOTAL (1) (\$)</b> <b>770</b></td> <td colspan="2" style="padding: 5px;"><b>*Reduced by Basic Filing Fee Paid</b></td> <td colspan="2" style="padding: 5px;"><b>SUBTOTAL (3) (\$)</b> <b>0</b></td> </tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						<b>SUBTOTAL (1) (\$)</b> <b>770</b>				<b>*Reduced by Basic Filing Fee Paid</b>		<b>SUBTOTAL (3) (\$)</b> <b>0</b>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td></td><td></td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>330</td><td></td><td></td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td></td><td></td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td></td><td></td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td></td><td></td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="6" style="padding: 5px;"><b>SUBTOTAL (1) (\$)</b> <b>770</b></td></tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	770			Utility filing fee	770.00	1002	330			Design filing fee		1003	520			Plant filing fee		1004	750			Reissue filing fee		1005	160			Provisional filing fee		<b>SUBTOTAL (1) (\$)</b> <b>770</b>					
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																										
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																									
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																									
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																									
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																																																																																									
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																									
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																									
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																									
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																									
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																																									
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																									
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																									
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																									
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																									
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																									
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																									
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																									
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																									
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																									
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																									
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																									
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																									
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																																									
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																									
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																									
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																									
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																									
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																									
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																									
Other fee (specify) _____																																																																																																																																																																																																																																																													
<b>SUBTOTAL (1) (\$)</b> <b>770</b>				<b>*Reduced by Basic Filing Fee Paid</b>		<b>SUBTOTAL (3) (\$)</b> <b>0</b>																																																																																																																																																																																																																																																							
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																										
1001	770			Utility filing fee	770.00																																																																																																																																																																																																																																																								
1002	330			Design filing fee																																																																																																																																																																																																																																																									
1003	520			Plant filing fee																																																																																																																																																																																																																																																									
1004	750			Reissue filing fee																																																																																																																																																																																																																																																									
1005	160			Provisional filing fee																																																																																																																																																																																																																																																									
<b>SUBTOTAL (1) (\$)</b> <b>770</b>																																																																																																																																																																																																																																																													
<b>2. EXTRA CLAIM FEES</b> Total Claims: <b>50</b> - 20 ** = <b>30</b> X <b>18</b> = <b>540</b> Independent Claims: <b>2</b> - 3 ** = <b>0</b> X <b>86</b> = <b>0</b> Multiple Dependent: _____ X _____ = <b>0</b>				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td></td><td></td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td></td><td></td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td></td><td></td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td></td><td></td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td></td><td></td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6" style="padding: 5px;"><b>SUBTOTAL (2) (\$)</b> <b>540.00</b></td></tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18			Claims in excess of 20		1201	86			Independent claims in excess of 3		1203	280			Multiple dependent claim, if not paid		1204	84			** Reissue independent claims over original patent		1205	18			** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2) (\$)</b> <b>540.00</b>																																																																																																																																																																																																											
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																								
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																										
1202	18			Claims in excess of 20																																																																																																																																																																																																																																																									
1201	86			Independent claims in excess of 3																																																																																																																																																																																																																																																									
1203	280			Multiple dependent claim, if not paid																																																																																																																																																																																																																																																									
1204	84			** Reissue independent claims over original patent																																																																																																																																																																																																																																																									
1205	18			** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																									
<b>SUBTOTAL (2) (\$)</b> <b>540.00</b>																																																																																																																																																																																																																																																													

\*\*or number previously paid, if greater; For Reissues, see above

**SUBMITTED BY**

Name (Print/Type)

**Robert C. Hall**

Registration No. Attorney/Agent

**39,209**

Telephone

**650/ 354-7540**

Signature

*[Handwritten Signature]*

Date

**Nov. 6 2003**